IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Cathelin

Serial No.: 10/531,501

Serial April 10, 2005

Serial No.: 2618

Examiner: J. Chen

Foi: RADIO FREQUENCY DEVICE WITH NULL OR QUASI-NULL INTERMEDIATE FREQUENCY
MINIMIZING INTERFERING FREQUENCY MODULATION APPLIED TO AN INTEGRATED

LOCAL OSCILLATOR

MS AF
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the final Office Action dated November 16, 2007, please consider the following claims and Remarks: